

IN THE CLAIMS

1-60. (canceled)

61. (currently amended) A method of treating a skin condition selected from atopic dermatitis, sensitive skin, irritated skin, and reactive skin of a subject having a quantity of skin lipids comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil;

wherein said quantity of skin lipids increases after administration of said composition, wherein said skin lipids that increase after administration are selected from the group consisting of cholesterol, cholesterol sulfate, ceramide 1, and ceramide 2; and

wherein said skin condition is sensitive skin, dry skin, pruritus, ichtyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to ultraviolet (UV) radiation.

62. (previously presented) The method of claim 61 wherein said subject has an epidermal skin barrier and said skin lipids are lipids of said epidermal skin barrier.

63. (canceled)

64. (canceled)

65. (canceled)

66. (canceled)

67. (canceled)

68. (canceled)

69. (canceled)

70. (previously presented) The method of claim 61 wherein said plant oil product is present in an amount of between about

0.01% and 100% by weight relative to the total weight of the composition.

71. (previously presented) The method of claim 61 wherein said unsaponifiable materials are present in said plant oil product in an amount of 5 to 50% by weight.

72. (previously presented) The method of claim 71 wherein said unsaponifiable materials are present in said plant oil product in an amount of 10 to 20% by weight.

73. (canceled)

74. (canceled)

75. (canceled)

76. (previously presented) The method of claim 61 wherein said composition is administered topically, orally, enterally or parenterally.

77. (previously presented) The method of claim 61 wherein said composition is applied to the skin, the neighboring mucous membranes and/or the integuments.

78. (canceled)

79. (canceled)

80. (canceled)

81. (canceled)

82. (previously presented) The method of claim 61 wherein said composition is administered to treat skin that is sensitive, irritated or reactive.

83. (canceled)

84. (previously presented) The method of claim 61 wherein said composition is a cosmetic, pharmaceutical or dermatological composition.

85. (previously presented) The method of claim 84 wherein said cosmetic, pharmaceutical or dermatological composition comprises an oily solution, a water-in-oil emulsion, an oil-in-water emulsion, a micro-emulsion, an oily gel, an anhydrous gel or a dispersion of vesicles, microcapsules or microparticles.

86. (canceled)

87. (canceled)

88. (withdrawn) A method of treating a skin condition of a subject having a quantity of skin lipids comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil;

wherein said quantity of skin lipids increases after administration of said composition, said skin lipids are selected from the group consisting of cholesterol, cholesterol sulfate, ceramide 1, and ceramide 2;

wherein said plant oil product is a food additive for humans and/or animals; and

wherein said skin condition is sensitive skin, dry skin, pruritus, ichthyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to UV radiation.

89. (withdrawn) The method of claim 88 wherein said composition is a food composition for humans and/or animals and the plant oil product is present in the food composition in a proportion of between about 0.1% and about 20% by weight relative to the total weight of the food composition.

90. (withdrawn) The method of claim 61, wherein a neosynthesis of triglycerides or diglycerides is reduced after administration of said composition.

91. (currently amended) A method of treating a skin condition selected from atopic dermatitis, sensitive skin, irritated skin, and reactive skin of a subject having a quantity of skin lipids comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the

group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil;

wherein said quantity of skin lipids increases after administration of said composition, wherein said skin lipids that increase after administration are selected from the group consisting of cholesterol, cholesterol sulfate, and ceramides; and

wherein said skin condition is sensitive skin, dry skin, pruritus, ichtyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to UV radiation.

92. (withdrawn) A method of treating a skin condition of a subject having a quantity of skin lipids comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil;

wherein said quantity of skin lipids increases after administration of said composition, said skin lipids are selected from the group consisting of cholesterol, cholesterol sulfate, and ceramides;

wherein said plant oil product is a food additive for humans and/or animals; and

wherein said skin condition is sensitive skin, dry skin, pruritus, ichtyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to UV radiation.